

Koumansetta hectori Smith, 1957



Photography By: Ramin Ketabi
Editor: Shahla Jamili (IFSRI)



KISH ISLAND
PERSIAN GULF



Kingdom: Animalia
Phylum: Chordata
Class: Actinopterygii
Order: Perciformes

Family: Gobiidae
Genus: *Koumansetta*
Species: *K. hectori*

Many aquarists know this fish as *Amblygobius hectori* but accepted name is actually *Koumansetta hectori*. *K. hectori*, **Hector's goby**, is a species of goby native to the Indian Ocean (including the Red Sea), **first record from Persian Gulf (Kish Island, Iran)** to the islands of Micronesia in the western Pacific Ocean. It can be found on sheltered coral reefs at depths of from 3 to 30 meters (though usually between 5 to 20 meters). This species reaches a length of 8.5 centimeters (3.3 in) SL. This attractive little fish measures only 2" at maturity and spends its time hovering over rocks and substrates out in the open water column. Known for their bold yellow stripes, peaceful disposition, the diminutive Hector's Goby is a nano reef favorite. It can also be found in the aquarium trade.

Koumansetta hectori inhabits sheltered bays and inner reefs on fine rubble shaded by large living corals. Occurs solitarily, hovering a short distance above sandy bottoms of reef bases.

Food: *K. hectori* Stomach feeds filamentous algae, harpacticoid copepods, ostracods, amphipods, and nematodes.